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P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

500 7590 07/28/2008

SEED INTELLECTUAL PROPERTY LAW GROUP PLLC

701 FIFTH AVE SUITE 5400 SEATTLE, WA 98104 EXAMINER
ROOKE, AGNES BEATA

ART UNIT PAPER NUMBER

1656 DATE MAILED: 07/28/2008

 APPELICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONTRIBMATION NO.

 10015\_956
 12/10/2001
 DATE OF INVENTION FUNDOR PROTEIN MICROARRAYS AND METHODS OF USE
 110197.403
 2956

 APPLN. TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEE/S) DUE
 DATE DUE

 nonprovisional
 YES
 \$720
 \$0
 \$0
 \$720
 10/28/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat	form should be used to correspondence including d below or directed off tions	for transmitting the ng the Patent, advan- nerwise in Block 1, I	ISSUE FEE and PUBL ce orders and notification oy (a) specifying a new	on of n	ON FEE (if require naintenance fees will pondence address; a	ed). E II be i and/or	Hocks 1 through 5 st mailed to the current (b) indicating a sepa	iould be correspor rate "FEI	completed where idence address as E ADDRESS" for
CURRENT CORRESPONDE	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.								
SEED INTELL 701 FIFTH AVE SUITE 5400	The country of the Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmital is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE: address above, or being facstimile transmitted to the USPIO (27) 127-2888, on the date indicated between								
SEATTLE, WA	98104								(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVI	INTOR	ATTORNEY DOCKET NO.		RNEY DOCKET NO.	CONFIRMATION NO.	
10/015,956	10/015,956 12/I0/200I		David A. Tirrell		110197.403			2956	
TITLE OF INVENTION	: FUSION PROTEIN M	ICROARRAYS ANI							
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE	DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	1	DATE DUE
nonprovisional	YES	\$720	\$0		\$0	\$720			10/28/2008
EXAM	EXAMINER		ART UNIT CLASS-SUBCLA						
ROOKE, AG	ROOKE, AGNES BEATA		435-007900						
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  The Address Form PTO/SB/122 attached.  The Address' indication (or "Fee Address" Indication form PTO/SB/147, Web 0.3-02 or more recent) attached. Use of a Customer PTO/SB/147, AND AND AND RESIDENCE DATA TO BE PRINTED ON ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON			(2) the names of registered attorn 2 registered pate listed, no name	(1) the names of up to 3 registered patent attorneys congents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agent. In on name is 3 isseed, no name will be printed.					
	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assig pletion of this form is	mee data will appear or NOT a substitute for fil (B) RESIDENCE:	the pring an	atent. If an assigned assignment. and STATE OR CO	UNT			
4a. The following fee(s) a	are submitted:		4b. Payment of Fee(s)  A check is encl Payment by cre	): (Plea losed. edit can hereby	se first reapply any	prev	lously paid issue fee ched.	shown ab	ove)
	s SMALL ENTITY state	as. See 37 CFR 1.27.					TITY status. Sec 37 CI		
NOTE: The Issue Fee and interest as shown by the r	ecords of the United Sta	ites Patent and Trader	nark Office.	anam ti	в. аррисані, а regist	Arcu E	morney or agent; or tr	c assigner	. or outer party in
Authorized Signature					Date				
Typed or printed name				Registration No.					
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bu irginia 22313-1450. DO 13-1450.	CFR 1.311. The information U.S.C. 122 and 37 Ce USPTO. Time will reden, should be sent to NOT SEND FEES.	nation is required to obta FR 1.14. This collection vary depending upon the to the Chief Information OR COMPLETED FOR	ain or r n is est e indiv Office MS TO	etain a benefit by the imated to take 12 m idual case. Any con r, U.S. Patent and T D THIS ADDRESS.	e publ inutes iment raden SENI	ic which is to file (and to complete, includin s on the amount of tir ark Office, U.S. Dep D TO: Commissioner	by the U g gathering ne you re- urtment of or Patent:	SPTO to process) ig, preparing, and quire to complete 'Commerce, P.O. s, P.O. Box 1450.

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## UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/015,956	12/10/2001	David A. Tirrell	110197.403	2956	
500 7.	590 07/28/2008		EXAM	UNER	
SEED INTELLE	CTUAL PROPERTY	ROOKE, AGNES BEATA			
701 FIFTH AVE		ART UNIT	PAPER NUMBER		
SUITE 5400 SEATTLE, WA 9	8104	1656 DATE MAILED: 07/28/2008			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 388 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 388 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)				
10/015,956	TIRRELL, DAVID A.				
Examiner	Art Unit				
AGNES B. ROOKE	1656				

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to 05/09/2008.
- The allowed claim(s) is/are 1, 3, 4, 17, 18, 57, 60, 62, and 64..
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a)  $\square$  All b) ☐ Some\* c) ☐ None of the:
    - 1. T Certified copies of the priority documents have been received.
    - 2. Certified copies of the priority documents have been received in Application No.
    - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
  - 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of
  - Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of
- each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. 

  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the
- attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

#### Attachment(s)

- 1. | Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08).
- Paper No./Mail Date
- 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date
- 7. T Examiner's Amendment/Comment
- 8. T Examiner's Statement of Reasons for Allowance
- 9. Other \_\_\_\_\_.

/Karen Cochrane Carlson, Ph.D./ Primary Examiner, Art Unit 1656